

THE FEEDLINE

THE CANTON AMATEUR RADIO CLUB

AUGUST 2007



Club Shack Work Day Completed

OFFICERS:

PRESIDENT

Scott Mathews W8JT

VICE PRESIDENT

Roger Gray W8VE

SECRETARY

Bill Hannon N8PW

TREASURER

Tina Popa KC8ZWE

TRUSTEES:

Scott Duncan KK8D
Dale Lamm NX8J
Dennis Moriarty K8AGB
Gary Osborn WA8ADA
Alan Savage N8MYE
Jerry Shrigley N8YB

PUBLICITY DIRECTOR:

Dennis Moriarty K8AGB

CLUB REPEATER

146.790

MEETINGS

EVERY 3RD WED 7:30P

STARK COUNTY E.O.C.

LOWER LEVEL

STARK COUNTY

SHERIFF'S OFFICE

RT 62 EAST

TRUSTEES MEETING

EVERY 3RD MON 7:00P

STARK COUNTY E.O.C.

"THE FEEDLINE"

PUBLISHED BI-MONTHLY

BY THE CANTON ARC

DEADLINE NEXT ISSUE

IS OCTOBER 1, 2007

EDITOR

Dale Lamm NX8J

Recently, the Canton Amateur Radio Club's shack in the Emergency Management Agency was brought back to operational status. President Scott Mathews climbed the rooftop tower to solidly join the tri-bander's mast to the rotor.

Inside, others removed un-needed items from the shack. Informative posters on the wall were updated with new ones reflecting changed band assignments. Wiring was re-routed and checked.

Finally, a few QSO's were made on the club's ICOM-706, and the shack was declared operational.

Members in good standing who hold the proper grade of license are welcome to use the club's shack. We are granted 24/7 access, and the procedures are not complex. Contact any officer for details.



Special Event

Station W4O

You are invited to scan the bands come October 6, from 1300Z-2000Z as station W4O returns to the airwaves. The Columbia County (Georgia) Amateur Radio Club will operate special event station W4O at the annual Oliver Hardy Birthplace Festival in Harlem, Georgia.

Tune to 146.52 (if near Harlem!), 21.360, 14.260 or 7.260 MHz (plus or minus QRM). Certificate offered. Send 8x10 SASE to CCARC - W4O, PO Box 800, Evans, GA 30809.

Canton's Dennis Moriarty will be there. You may get to talk with Stan and Ollie.

Visit this web URL for more information: <http://ccarc.hamradioman.com/html/ohf.html>

Morse Code Traffic Nets

Ohio is host to two traffic nets which are exclusively Morse code. In addition, a third net exists to help operators sharpen their CW skills.

Buckeye Net Early and Buckeye Net Late extend an invitation to all hams who like to move traffic. Details are in the box below.

The Ohio Slow Net is on the air 365 days a year at 18:10 local. Look for them on 3708 KHz. This friendly bunch welcomes new check-ins. Members will send at your speed, but the typical rate is just 10-12 words per minute.

Morse Nets in Ohio		
Name	Local Time	Frequency
Buckeye - Early	18:45	3577
Buckeye - Late	22:00	3577
Ohio Slow	18:10	3708

New to CW on the ham bands? Here's a great web site to check out.

A Beginner's Guide to Making CW Contacts by Jack Wagoner WB8FSV

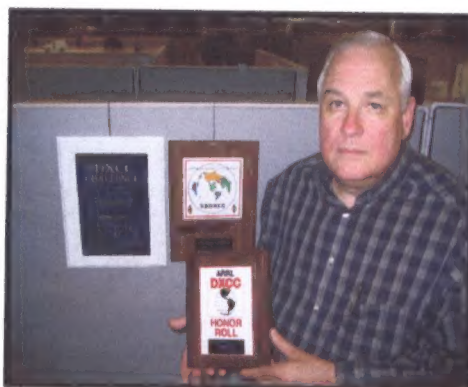
Visit this URL to see the site: <http://www.netwalk.com/~fsv/CWguide.htm>

W8KEN Earns DXCC Honor Roll

Way to go, Ken!

In July of this year, W8KEN, Ken Kontor made the DXCC Honor Roll by submitting QSL cards for 329 countries. Ken originally licensed as WN8IAU in 1963 operated VHF and upgraded to Advanced Class in 1979. In 1997, Ken obtained W8KEN through the vanity call program & upgraded to Extra Class in 2000.

While working at Diebold, Ken met Al, K8AL (who was a member of the CARC as a teenager in the 1960's) and Al "infected" Ken with the DX bug. In 1997 Ken worked VK0IR (Heard Island) and really got a case of the DX flu... Finally after 10 years of chasing DX on weekends and holidays, Ken achieved the following:



DXCC Honor Roll, 5 Band DXCC with 12 & 17 meter endorsements (actually 7 band DXCC) & DXCC Challenge Award with 1061 band-mode contacts.

AREA NETS

ARES NET
TUESDAY
FM 7:00 PM 147.120

ALLIANCE ARC
THURSDAY
CW 8:00 PM 28.400
SSB 8:30 PM 28.400
FM 9:00 PM 145.370

MASSILLON ARC
2ND, 3RD & 4TH
FRIDAY
FM 8:00 PM 147.180

CUYAHOGA FALLS ARC
MONDAY
FM 8:30 PM 147.270

PORTAGE COUNTY ARS
THURSDAY
FM 8:00 PM 146.895

LAKE ERIE ARA
THURSDAY
FM 8:00 PM 146.760

GOODYEAR ARC
THURSDAY
FM 7:30 PM 146.985

WOOSTER ARC DX GRP
THURSDAY
FM 8:00 PM 147.345
(110.9 PL)

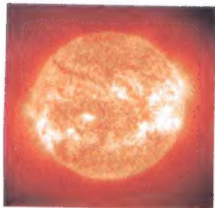
Have a NET you would like to see publicized here?

Please send details to Dale NX8J, Feedline editor at:

dale1amm@ieee.org

"Sunspots"

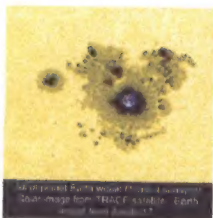
a poem by
John Mannone



Like twirling overcooked spaghetti
magnetic field lines twist and break
in hot swirling plasma. Giant hurricanes
anchor the broken strands,
for a while



But the constant churning, year after year
incites the sun to riot. And the heat
of outrage breaks out every decade or so.
I suppose much like a labor union
with an agenda on a time clock.
Or perhaps, it's just an adolescent sun
that flares up when its face gets blemished
by all those spots.



[reprinted with permission]

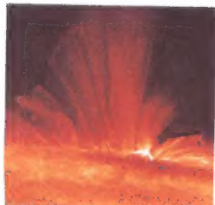
The above first appeared in an article within the SARA Conference Proceedings 2006, then it was reprinted in the June/July 2007 issue of the SARA journal, Radio Astronomy (SARA = Society of Amateur Radio Astronomers)

From the author:

It is interesting to note that my interest in radio astronomy (developed from my teaching Astronomy in 2000) and my dabbling in poetry co-developed. This is why I created this genre called radio poetry. Most of these are rhyming poems for a limited audience, but I didn't start writing seriously until May 2004

Read more "radio poetry" at:

<http://home.earthlink.net/~jcmannone/id4.html>



SWAP COLUMN

Western Electric

Model 28 Teletype

with controller, 170 or 850 shift selectable, original instruction manual. Make offer.

Gary Osborn WA8ADA

wa8ada@aol.com

Kenwood TH-77A

2m-440m Transceiver

with inst. manual, speaker-mike, two new 12V 1650 mAh batteries, new charger. Comet CH-32 Miracle Baby antenna

The radio is not working at this time, I believe it needs a new backup battery. The appearance is like new. I would like to have \$50 for everything.

Rod Bricker KA8MWZ

330-499-3130 or

rbricker@neo.rr.com

HAVE SOMETHING FOR
SALE?
LOOKING TO BUY?

Please send details to
Dale NX8J, Feedline editor at:

dalelamm@ieee.org

Gallery



AMATEUR RADIO WEB SITE DIRECTORY

CANTON ARC WEB SITE
www.w8al.org

MASSILLON ARC WEB SITE
www.marcradio.org

ALLIANCE ARC WEB SITE
www.w8lky.org

STARK COUNTY ARES
www.wd8aye.org

PORTAGE COUNTY ARS
www.portcars.org

LAKE ERIE ARA
www.leara.org

USA NOAA RADAR
radar.weather.gov

ARRL
www.arrl.org

ARRL OHIO SECTION
www.iarc.ws

QCWA CHAPTER 21
www.cmh.net/~jpvsvr

DX-SUMMIT
www.oh2aq.kolumbus.com

INTL MORSE PRESEVATION
SOCIETY
www.fists.org

CQ MAGAZINE
www.cq-amateur-radio.com

CONTEST CALENDAR
www.hornucopia.com/contestcal

WEB SITE
OF THE BI-MONTH
<http://home-page.ntlworld.com/rg4wpw/date.html>

[This is ONE line]
[Drop the hyphen]

Dennis Moriarty passed along the address of a very useful site. Microphone connections and pinouts for many rigs are shown here.

The Elmer Speaks

This issue, Elmer will tell about a really cool radio auction in our own backyard. If you collect classic radios or need some authentic parts to restore an old piece of gear, then read on!

Richard Estes (K8LRY) is the force behind the Estes Auctions. They are located in Burbank, near Lodi. A few times per year, an auction is held in which the chief merchandise is vintage radios and associated parts.

A few weeks ago, my father and I drove up on a rainy Saturday to check it out. There were hundreds of vintage radios and many, many boxes of parts, books and records. It was like a hamfest, except that most of the goods were, well, "vintage".

I saw about 65 people there prior to the 9:00 AM start. On this day, the first 90 minutes were spent getting rid of beaters and boxes of loose parts. Then came the good stuff. I saw a clean spark transmitter go for hundreds of dollars.

Plenty of Atwater-Kent "breadboard" radios, looked good, some went for about \$60. A BC-348 could be had for \$100. Depending on whose estate he is liquidating, there may be several ham-oriented items.

Dozens and dozens of tubes were sold. The blue-glass ones seemed to fetch a good price, but the most expensive one that day was an original DeForest Audion. It brought over \$700 from some guy who couldn't buy enough tubes. Reproduction Audions were going out the door for a bit north of \$100.

Lots of big horn speakers to go with your Atwater-Kent. Many radios from the 30's, 40's and 50's. Quite a few big wooden console radios went for cheap, perhaps because they were a real pain to take home.

The auction moved very fast, but it was still going on when we left about four hours into it.

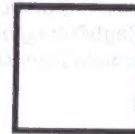
Sometimes, you will see reviews of his auctions in "Antique Radio Classified". These will list every major item sold, along with the price. It would not surprise me if a few people were "flipping" this stuff on eBay. Why else would someone buy way more 12AX7's than any normal human needs in a lifetime?

If rapid fire commerce, people watching and old radios appeal to you, then you might want to check out one of Estes' auctions.

Estes has a web site: <http://www.estesauctions.com>.

THE FEEDLINE

CANTON AMATEUR RADIO CLUB
P.O. BOX 8673
CANTON, OHIO 44711



Mailing
Address
Goes Here

THE FEEDLINE

IMPORTANT CLUB DATES FOR 2007-8

October 6 - Special Event Station W4O

October 17 mtg - Open

October 28 - MARC Hamfest *

November 21 mtg - "Field Day Past & Present" (bring your popcorn!)

December 19 mtg - Open

January 16 mtg - Holiday Banquet

* CARC will have a table at MARC Hamfest. **Bring out gear you wish to sell!** CARC asks just 10% commission for items put on the club's table, with a \$40 commission cap on your total sales (not \$40 per item sold).